Louis Sin

An engineering student with strong foundation and hands-on experience in academic and industry-level projects. Interested in learning new ways to make things easier. I believe I can offer your company great value.

✉ 4rc@arcenciel.dev   📞 +65 9690 4339   🔗 **arcenciel.dev**

WORK EXPERIENCE

The Coffee Bean & Tea Leaf®   *(Sep 2024 - Current)*
Part-Time Barista
- Prepare and serve specialty ice blends, coffees and teas.
- Took customer orders & assisted crew during high volume order periods.
- Managed inventories by refilling coffee grinders, powder trays for ice blends and tea pitchers.
- Assisted in store closing, such as deep cleaning of espresso machines, blenders and general cleaning of store premises.

EDUCATION

Nanyang Polytechnic   *(2023 - 2026)*
Diploma in Infocomm and Media Engineering
- Represented Nanyang Polytechnic at the WorldSkills Singapore 2025 Competition, Competing under the "Web Technologies" skill trade & achieving a Medallion of Excellence.
- 3-time admission to Director's List.
- Attained Edusave Certificate of Academic Achievement (2024).
- Attained Distinctions in Python Programming, Internet & Web Development, Open Source Web Solutions Development and Software Engineering Practice.
- Nanyang Polytechnic Symphony Ochestra - Section Leader (AY2024/2025).

Montfort Secondary School   *(2019 - 2022)*
O Level Programme
- Edusave Merit Bursary (2019)
- Edusave Award for Achievement, Good Leadership and Service (EAGLES) (2022)
- Montfort Secondary School Military Band - Staff Sergeant - Section Leader (2021)
- Participated in Singapore Youth Festival Arts Presentation 2021, obtaining Certificate of Accomplishment
- Participated in various VIA projects (2019 - 2023)

St Stephen's School   *(2013 - 2018)*
Primary Education

TECHNICAL SKILLS

Software & Applications

- ***Integrated Development Environment (In order of experience)***
  - Visual Studio Code - Visual Studio - Eclipse - UiPath - PyCharm.
- ***Technologies***
  - Programming Languages
    - HTML - CSS - JavaScript [Node.js, VueJS] - Python
    - PHP [Laravel]
    - Java [Selenium, JUnit] - C# [ASP.NET Core MVC]
  - Mobile App Development
    - Dart [Flutter]
  - Database Management
    - SQL [MySQL] - LINQ
  - Source Management
    - Git - GitHub

- ***Adobe Creative Cloud - Microsoft***
  - Illustrator - Photoshop - XD - Premiere Pro.
  - Word - Powerpoint - Excel

SOFT SKILLS

Leadership **Multitasking** **Problem-Solving**

Respectfulness **Organization** **Flexibility**

INTERESTS & HOBBIES

- Building Scale Models of Military Assets
- Anime & Games

NOTABLE PROJECTS

Web Design Development + Open-Source Web Solutions Development
- *Technologies used: HTML, CSS, jQuery, PHP, MySQL.*
- *Designed and developed hotel booking web application to facilitate hotel booking features over 10-Weeks*
- *Enables Users to view, search and book hotel rooms to stay in.*
- *Enables Administrators to perform CRUD operations.*

LANGUAGES

English
Native or Bilingual Proficiency